

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 2 | "6370126".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 17:26 |
| L2 | 4078 | "message channel" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 17:26 |
| L3 | 1707 | 2 and commands | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 17:26 |
| L4 | 1203 | 3 and group | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 17:26 |
| L5 | 4890 | "earth station" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 17:27 |
| L6 | 32 | 4 and 5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 17:27 |
| L7 | 61 | ("3315164" "3534264" "3842350" "3928804" "4004098").PN. OR ("4135156"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/22 17:40 |
| L8 | 0 | ("2004/0087330").URPN. | USPAT | OR | ON | 2007/07/22 18:35 |

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|-----|-----|--|--|----|----|------------------|
| L9 | 4 | "channel spacing" near (("1.25" "2.5" "3.75" 5)adj KHz) | USPAT | OR | ON | 2007/07/22 18:37 |
| L10 | 4 | "channel spacing" near (("1.25" "2.5")adj KHz) | USPAT | OR | ON | 2007/07/22 18:38 |
| L11 | 17 | "channel spacing" with (("1.25" "2.5")adj KHz) | USPAT | OR | ON | 2007/07/22 18:44 |
| L12 | 85 | "channel spacing" with ("1.25" "2.5") | USPAT | OR | ON | 2007/07/22 18:50 |
| L13 | 285 | "channel spacing" with ("3.75" "5") | USPAT | OR | ON | 2007/07/22 18:46 |
| L14 | 47 | "channel spacing" with ("3.75" "5")adj kHz | USPAT | OR | ON | 2007/07/22 18:47 |
| L15 | 17 | "channel spacing" with ("1.25" "2.5")adj kHz | USPAT | OR | ON | 2007/07/22 20:08 |
| L16 | 1 | "5974324".pn. | USPAT | OR | ON | 2007/07/22 20:09 |
| L17 | 1 | "6662005".pn. | USPAT | OR | ON | 2007/07/22 20:09 |
| L18 | 1 | "6975582".pn. | USPAT | OR | ON | 2007/07/22 20:11 |
| L19 | 1 | "5991279".pn. | USPAT | OR | ON | 2007/07/22 20:11 |
| L20 | 123 | ("4532635" "4901307" "4905221" "5073900" "5084900" "5138631" "5379320" "5410568" "5414728" "5428820" "5490087" "5511068" "5566168" "5588005" "Re32905").PN. OR ("5991279").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/22 20:26 |
| S1 | 0 | 09/463013.app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/22 16:39 |
| S2 | 900 | 455/427.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 20:27 |

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| S3 | 426 | S2 and satellite and message | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 20:29 |
| S4 | 22 | Inmarsat-C | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 20:31 |
| S5 | 0 | EP0505489 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 20:32 |
| S7 | 1 | "EP 505489" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/19 17:23 |
| S8 | 1 | 1991-208383.NRAN. | DERWENT | OR | ON | 2007/07/13 20:33 |
| S9 | 1 | 1991-208383.NRAN. | DERWENT | OR | ON | 2007/07/13 20:34 |
| S10 | 2 | satellite with (messaging paging) and "reduce power" | DERWENT | OR | ON | 2007/07/13 20:37 |
| S11 | 1 | "6408272".pn. | DERWENT | OR | ON | 2007/07/13 20:36 |
| S12 | 337 | satellite with (messaging paging) | DERWENT | OR | ON | 2007/07/13 20:59 |
| S14 | 5 | S12 and modulation | DERWENT | OR | ON | 2007/07/13 20:53 |
| S15 | 47 | (long and short) near slots | DERWENT | OR | ON | 2007/07/19 09:29 |
| S18 | 7 | ("data link layer" and "physical layer") and channel and frame | DERWENT | OR | ON | 2007/07/13 20:57 |
| S19 | 17 | "satellite system" with (messaging paging) | DERWENT | OR | ON | 2007/07/13 21:00 |
| S20 | 2 | "6130887".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 11:09 |

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| S21 | 17 | ("4189677" "4905221" "4932070" "5121387" "5229995" "5272446" "5303234" "5420863" "5542093" "5590133").PN. OR ("6130887").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:13 |
| S22 | 1 | "6407986".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:13 |
| S23 | 13 | ("5109527" "5229995" "5303234" "5412650" "5420863" "5542093" "5590133" "6005857" "6061340" "6240076" "6240079").PN. OR ("6407986"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:14 |
| S24 | 30 | "standard-c" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:15 |
| S25 | 17 | ("4330857" "4763322" "5229995" "5542093" "5603081" "5604744" "5644576" "5701294" "5812545" "5815809" "6278861").PN. OR ("6587443"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:17 |
| S26 | 17 | ("20020150060" "20030032429" "4742512" "5638374" "5898681" "6366761" "6463040" "6463059" "6522638" "6535716" "6577610" "6587443").PN. OR ("6834039").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:18 |
| S27 | 22 | ("5241685" "5301356" "5507034" "5542093" "5666356").PN. OR ("5898681"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:28 |
| S28 | 13 | ("4962507" "5053782" "5638361" "5835057" "5864747" "5898681" "5912883" "5991279").PN. OR ("6356539").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 11:34 |

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| S29 | 123 | ("4532635" "4901307" "4905221" "5073900" "5084900" "5138631" "5379320" "5410568" "5414728" "5428820" "5490087" "5511068" "5566168" "5588005" "Re32905").PN. OR ("5991279"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:22 |
| S30 | 20 | (short and long) near "time slots" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:23 |
| S31 | 8 | satellite and S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:32 |
| S32 | 10 | ("1508870" "4689785" "4718061" "4774707" "5012469").PN. OR ("5267243"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:24 |
| S33 | 5 | Alhoa | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:31 |
| S34 | 4710 | aloha | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:32 |
| S35 | 825 | satellite and S34 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:32 |
| S36 | 27 | ("3340531" "5121409" "5220333" "5239670").PN. OR ("5666648").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:55 |
| S37 | 3629 | (sleep or "power down") and satellite and message | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/18 18:49 |
| S38 | 2766 | S37 and request | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/18 18:49 |

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| S39 | 4888 | "earth station" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/18 18:50 |
| S40 | 75 | S38 and S39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/18 18:50 |
| S41 | 22 | ("5241685" "5301356" "5507034" "5542093" "5666356").PN. OR ("5898681"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/18 18:52 |
| S42 | 5296 | signaling with channel with signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/19 08:58 |
| S43 | 770 | S42 and satellite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/19 09:37 |
| S44 | 176 | S43 and "frequency channel" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/19 08:59 |
| S45 | 13 | ("5103459" "5375140" "5654955" "5696762").PN. OR ("6396826").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 09:16 |
| S46 | 1 | (long and short) near "time slot" | DERWENT | OR | ON | 2007/07/19 09:30 |
| S47 | 33 | (long or short) near "time slot" | DERWENT | OR | ON | 2007/07/19 09:32 |
| S48 | 177 | "timing reference signal" | DERWENT | OR | ON | 2007/07/19 09:36 |
| S49 | 8 | S48 and satellite | DERWENT | OR | ON | 2007/07/19 09:32 |

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| S50 | 25 | ("5077793" "5103459" "5619525" "5654955" "5696672" "5757767" "5764630" "5910945").PN. OR ("6222828").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 10:31 |
| S51 | 8970 | "frame synchronization" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 10:32 |
| S52 | 1521 | S51 and satellite | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 10:32 |
| S53 | 261 | S52 and "frequency channel" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 10:54 |
| S54 | 5 | "6272338" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 10:54 |
| S55 | 12 | ("5392355" "5526404" "5586165" "5590395" "5594740" "5594780" "5659878" "5842125").PN. OR ("6272338").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 11:39 |
| S57 | 1 | "5815506".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 11:40 |
| S58 | 11 | ("4018993" "4434486" "5235598" "5239678").PN. OR ("5815506").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 11:41 |
| S59 | 6 | ("3641432" "4580012" "4757525" "5140626" "5394560" "5815506").PN. OR ("7020136").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 11:43 |
| S60 | 1 | "4813036".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 11:43 |
| S61 | 34 | ("4090036" "4339816" "4513413" "4528656").PN. OR ("4813036").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:21 |
| S62 | 2008 | "mobile satellite" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:22 |
| S63 | 1403348 | channel | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:23 |
| S64 | 3480 | message with satellite and channel | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:24 |

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|-----|------|--|--|----|----|------------------|
| S66 | 2085 | S64 and mobile | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:26 |
| S67 | 2097 | S64 and group | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:26 |
| S68 | 558 | 370/524.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:27 |
| S69 | 420 | 370/321.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 12:30 |
| S70 | 2 | "5815506".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/19 15:46 |
| S71 | 11 | ("4018993" "4434486" "5235598" "5239678").PN. OR ("5815506").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 15:46 |
| S72 | 147 | (group near (terminals stations) and satellite and (NOC NCS) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 15:48 |
| S73 | 42 | ("4951279" "5056136" "5216427" "5239647" "5303286" "5335358" "5371898" "5392355" "5394560" "5488649" "5515099" "5526404" "5533023" "5555257" "5586165" "5590395" "5592470" "5594740" "5594780" "5659878" "5717830" "5745161" "5754960" "5758079").PN. OR ("6112083").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 16:32 |
| S74 | 2 | 10/193235.app. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 16:33 |
| S75 | 1 | "6130887".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 16:39 |
| S76 | 856 | 370/310.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 16:50 |

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|-----|--------|--|--|----|----|------------------|
| S77 | 159 | S76 and satellite | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 17:01 |
| S78 | 1 | "5613194".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 17:01 |
| S79 | 17 | ("4178476" "5008952" "5121503" "5241542").PN. OR ("5613194").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 17:20 |
| S80 | 856127 | EP "0828353" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/19 17:20 |
| S81 | 2 | "EP 828353" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/19 17:24 |